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*CONT.*  
*SUB*  
*E1*
40. The method according to Claim 39, wherein said method further comprises heating said fluid sample prior to said actuating.
41. The method according to Claim 39, wherein said quantity does not exceed 200 pico liters.
42. The method according to Claim 39 wherein the energy pulse is between 1.5 to 15  $\mu$ J and the fluid sample contains a surfactant.
43. The method according to Claim 39 additionally comprising depositing from a thermal inkjet head a quantity of a diluent solution onto a same location on the array as the quantity of sample fluid.

Remarks

The above new claims more clearly define the invention of the present continuation application. If the Examiner is of the view that there are any issues which might be resolved by means of a telephone conference, he is invited to call Gordon Stewart at (650)485-2386.

Respectfully submitted,



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